

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently amended) A manufacturing method of a display device comprising:
selectively forming a pattern comprising a composition which is emitted by use
of droplet emitting means; and

carrying out plasma processing to the pattern by use of atmospheric plasma
processing means,

wherein the droplet emitting means comprises a droplet emitting head in which a
plurality of droplet emitting holes are disposed in a line form, and

wherein the atmospheric plasma processing means comprises plasma generating
means under atmospheric pressure or vicinity of atmospheric pressure.

2. (Currently amended) A manufacturing method of a display device comprising:
selectively forming a resist and a wiring by use of droplet emitting means; and
ashing the resist and etching the wiring by use of atmospheric plasma
processing means,

wherein the droplet emitting means comprises a droplet emitting head in which
a plurality of droplet emitting holes are disposed in a line form, and

wherein the atmospheric plasma processing means comprises plasma generating
means under atmospheric pressure or vicinity of atmospheric pressure.

3. (Currently amended) A manufacturing method of a display device comprising:
selectively forming a resist by use of droplet emitting means; and
ashing the resist and etching an electric conductive film which is disposed under
the resist by use of atmospheric plasma processing means,

wherein the droplet emitting means comprises a droplet emitting head in which
a plurality of droplet emitting holes are disposed in a line form, and

wherein the atmospheric plasma processing means comprises plasma generating
means under atmospheric pressure or vicinity of atmospheric pressure.

4. (Currently amended) A manufacturing method of a display device comprising:
selectively forming a pattern comprising a composition which is emitted by use
of droplet emitting means, and

carrying out plasma processing to the pattern by use of plasma processing
means for carrying out local plasma processing,

wherein the droplet emitting means comprises a droplet emitting head in which
one or a plurality of droplet emitting holes are disposed, and

wherein the plasma processing means for carrying out local plasma processing
comprises plasma generating means under atmospheric pressure or the vicinity of
atmospheric pressure.

5. (Currently amended) A manufacturing method of a display device comprising:
selectively forming a resist and a wiring by use of droplet emitting means; and
ashing the resist and etching the wiring by use of plasma processing means for
carrying out local plasma processing,

wherein the droplet emitting means comprises a droplet emitting head in which
one or a plurality of droplet emitting holes are disposed, and

wherein the plasma processing means for carrying out local plasma processing
comprises plasma generating means under atmospheric pressure or the vicinity of
atmospheric pressure.

6. (Currently amended) A manufacturing method of a display device comprising:
selectively forming a resist by use of a droplet emitting means; and
ashing the resist and etching a wiring by use of plasma processing means for
carrying out local plasma processing,

wherein the droplet emitting means comprises a droplet emitting head in which
one or a plurality of droplet emitting holes are disposed, and

wherein the plasma processing means for carrying out local plasma processing
comprises plasma generating means under atmospheric pressure or the vicinity of
atmospheric pressure.

7. (Previously presented) A manufacturing method of a display device according to claim 1, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

8. -9. (Canceled)

10. (Previously presented) A manufacturing method of a display device comprising:

- forming a groove in an insulating film formed on a glass substrate;
- emitting a composition in the groove, by use of droplet emitting means; and
- forming a pattern comprising the composition along the groove, for use as a wiring,

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form.

11. (Previously presented) A manufacturing method of a display device comprising:

- forming a groove in an insulating film formed on a glass substrate;
- emitting a composition in the groove, by use of droplet emitting means; and
- forming a pattern comprising the composition along the groove, to thereby form a wiring,

wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed in a line form.

12. (Currently Amended) A manufacturing method of a display device comprising:

- forming a first thin film over a glass substrate;
- forming a pattern comprising a composition which is emitted on the first thin film by droplet emitting means; and
- forming a second thin film over the pattern,

wherein the pattern is formed in a matrix form, and the pattern improves adhesion between the first thin film and the second thin film, and

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet holes are disposed in a line form.

13. (Currently amended) A manufacturing method of a display device comprising:

forming a first thin film over a glass substrate;

forming a pattern comprising a composition which is emitted on the first thin film by droplet emitting means; and

forming a second thin film over the pattern,

wherein the pattern is formed in a matrix form, and the pattern improves adhesion between the first thin film and the second thin film, and

wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet holes are disposed in a line form.

14. (Currently amended) A manufacturing method of a display device comprising:

selectively forming an electric conductive film, which becomes a wiring, on a substrate, by emitting a composition by use of droplet emitting means,

forming a resist pattern by emitting a resist on the electric conductive film by use of the droplet emitting means,

etching the electric conductive film with the resist pattern as a mask, by use of plasma processing means, and

ashing the resist pattern by use of the plasma processing means, to form a wiring,

wherein the droplet emitting means comprises a droplet emitting head in which a plurality of droplet emitting holes are disposed in a line form, and

wherein the plasma processing means comprises plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure.

15. (Currently amended) A manufacturing method of a display device, comprising:

selectively forming an electric conductive film, which becomes a wiring, on a substrate, by emitting a composition by use of droplet emitting means,
forming a resist pattern by emitting a resist on the electric conductive film by use of the droplet emitting means,
etching the electric conductive film with the resist pattern as a mask, by use of plasma processing means, and
ashing the resist pattern by use of the plasma processing means, to form a wiring, wherein the droplet emitting means comprises a droplet emitting head in which one or a plurality of droplet emitting holes are disposed in a line form, and wherein the plasma processing means comprises plasma generating means under atmospheric pressure or the vicinity of atmospheric pressure for carrying out local plasma processing.

16. (Currently amended) A manufacturing method of a display device according to ~~claim 13~~ claim 1, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

17. (Currently amended) A manufacturing method of a display device according to claim 2, wherein the droplet for the resist comprises ~~any one of~~ a photosensitive resist, and the droplet for the wiring comprises any one of a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

18. (Currently amended) A manufacturing method of a display device according to claim 3, wherein the droplet for the resist comprises ~~any one of~~ a photosensitive resist, ~~a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.~~

19. (Previously presented) A manufacturing method of a display device according to claim 4, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

20. (Currently amended) A manufacturing method of a display device according to claim 5, wherein the droplet for the resist comprises ~~any one of~~ a photosensitive resist, and the droplet for the wiring comprises any one of a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

21. (Currently amended) A manufacturing method of a display device according to claim 6, wherein the droplet for the resist comprises ~~any one of~~ a photosensitive resist, ~~a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.~~

22. (Canceled)

23. (Currently amended) A manufacturing method of a display device according to claim 10, wherein the droplet for the wiring comprises any one of ~~a photosensitive resist,~~ a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

24. (Currently amended) A manufacturing method of a display device according to claim 11, wherein the droplet for the wiring comprises any one of ~~a photosensitive resist,~~ a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

25. (Previously presented) A manufacturing method of a display device according to claim 12, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

26. (Previously presented) A manufacturing method of a display device according to claim 13, wherein the droplet comprises any one of a photosensitive resist, a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

27. (Currently amended) A manufacturing method of a display device according to claim 14, wherein the droplet for the resist pattern comprises ~~any one of~~ a photosensitive resist, and the droplet for the wiring comprises any one of a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.

28. (Currently amended) A manufacturing method of a display device according to claim 15, wherein the droplet for the resist pattern comprises ~~any one of~~ a photosensitive resist, and the droplet for the wiring comprises any one of a paste form metal material or organic liquid solution which includes the paste form metal, a ultra-fine particle form metal material or organic liquid solution which includes the metal material.